

# **JABATAN KERJA RAYA**

## **A GUIDE TO THE DESIGN OF INTERCHANGES**

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## PREFACE

This Arahan Teknik (Jalan) on "A Guide To The Design Of Interchanges" is to be used for the geometric design of all grade-separated intersections. It is to be used in conjunction with Arahan Teknik (Jalan) 8/86 - "A Guide To Geometric Design Of Roads" and Arahan Teknik (Jalan) 11/87 - "A Guide To The Design Of At-Grade Intersections" and other relevant Arahan Tekniks.

While the geometric standards indicated in this Arahan Teknik is to be followed at all times, it is recognised that in some instances, due to site constraints or otherwise, the required standards may not be attainable except at a highly prohibitive cost. In such instances, the engineer/consultant should refer to his superior/client for a final decision, although the concepts of safety and design expressed in this Arahan Teknik should always be maintained.

The user is also encouraged to study the various references as indicated in the Appendix to fully understand some of the concepts and approaches adopted in this Arahan Teknik.

This Arahan Teknik will be updated from time to time and in this respect any feedback from users will be most welcome. Any comments should be sent to Cawangan Jalan, Ibu Pejabat JKR, Malaysia.

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